

# Nonradioactive Waste Control Form

WCF#

WM Use Only

Reviewed by: \_\_\_\_\_

Form Rec'd \_\_\_\_\_ EPA Codes \_\_\_\_\_

Waste Code \_\_\_\_\_ Storage Location \_\_\_\_\_

DOT Hazard Class \_\_\_\_\_

## GENERAL INFORMATION

PLEASE PRINT USING BLUE OR BLACK INK

Generator Name \_\_\_\_\_ Life/Guest # \_\_\_\_\_ Ext. \_\_\_\_\_

Dept./Div. \_\_\_\_\_ Bldg. Of Waste Origin \_\_\_\_\_ Rm. # \_\_\_\_\_ Accumulation Area Bldg.# \_\_\_\_\_

Date waste was placed in 90-Day Area \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Account # for waste disposal \_\_\_\_\_

**WASTE QUANTITY** Number of **Identical** Packages \_\_\_\_\_ **Type** of pkg. \_\_\_\_\_ (jar, drum, carboy, etc.)

Please use decimals **Total volume of waste** \_\_\_\_\_ ft<sup>3</sup> **Solid OR** \_\_\_\_\_ gal. **Liquid** **Total weight of waste** \_\_\_\_\_ lbs.

**WASTE CHARACTERIZATION** **Chemical Name** \_\_\_\_\_ **CMS#** \_\_\_\_\_

**Describe process** that generated waste: \_\_\_\_\_ **Check to return pkg.** \_\_\_\_\_

Provide percent by volume of constituents for mixtures: (no. & size for PCB items) Check **if unused, unopened chemical** \_\_\_\_\_

	%		%		%
	%		%		%

List additional constituents on back.

Physical State *Check only one:* Solid ☐ Liquid ☐ Gas ☐ YES NO

**PCBs** Does the waste contain **PCBs**? If yes, \_\_\_\_\_ ppm ☐ ☐  
For articles/equipment containing PCBs, provide date item was **removed from service** \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
For drummed ballasts, capacitors, and transformers, provide number of pieces and individual weights in boxes above, or attach separate inventory sheet.

**IGNITABILITY** Is the flashpoint **less than 140° F (60° C)**? ☐ ☐  
Is the waste an **Oxidizer**? ☐ ☐

**CORROSIVITY** For **aqueous wastes**:  
Is the pH **less than or equal to 2.0 OR greater than or equal to 12.5**? \_\_\_\_\_ pH ☐ ☐

**REACTIVITY** Is the waste **unstable, air or water reactive, or explosive**? If so, list in PRECAUTIONS ☐ ☐  
Will the waste **liberate cyanide or sulfide**? If so, list in PRECAUTIONS ☐ ☐

**GENERAL** Is the waste from a spill clean-up? Provide spill # if applicable. \_\_\_\_\_ ☐ ☐  
**Was the waste used as a solvent or degreaser**? If so, which? \_\_\_\_\_ ☐ ☐

**TOXICITY** Based on your knowledge of the process and the information available to you (MSDS, manufacturer's specs, etc.) does the waste contain any of the following materials? ☐ ☐

Arsenic	Chlorobenzene	Cresol	Endrin	Lindane	Pyridine	2,4,5-Trichlorophenol
Barium	Chloroform	2,4 D	Heptachlor & epoxide	Mercury	Selenium	2,4,6-Trichlorophenol
Benzene	Chromium	1,4 Dichlorobenzene	Hexachlorobenzene	Methoxychlor	Silver	2,4,5 TP (Silvex)
Cadmium	o-Cresol	1,2 Dichloroethane	Hexachlorobutadiene	Methyl Ethyl Ketone	Tetrachloroethylene	Vinyl Chloride
Carbon Tetrachloride	m-Cresol	1,1 Dichloroethylene	Hexachloroethane	Nitrobenzene	Toxaphene	
Chlordane	p-Cresol	2,4 Dinitrotoluene	Lead	Pentachlorophenol	Trichloroethylene	

**PRECAUTIONS** Note any special hazards: \_\_\_\_\_ (e.g., shock sensitive, water/air reactive)

**Initial here if waste has been in a Radiological Area.** If waste has been in a Radiological Area, a Process Knowledge Certification Form (PKCF) shall be attached to this WCF to define waste specific parameters.

**Wastes Decayed in Storage (DIS) at the Point of Generation must be managed in accordance with BNL's Radioactive Waste Management Subject Area. DO NOT document DIS Wastes on this form.**

**CERTIFICATION** I certify that, to the best of my knowledge, the information provided on this form is true and complete and that I am minimizing all the waste generated to the best of my ability. I also certify that **no radioactivity has been added to this waste.**

Generator's Signature \_\_\_\_\_

Date \_\_\_\_\_

BNL F2974C 6/00

## Additional Constituents


### INSTRUCTIONS:

#### General Information

##### Generator Information

Name of person knowledgeable of and responsible for generation of waste. Generator's training in RCRIGEN3 must be current at the time of generation for waste to be picked up. Must also provide BNL Life/Guest number; Dept./Div. responsible for waste; building and room where originated; and date waste was placed in 90-Day Storage Area.

##### Waste Quantity

Indicate separately the **number of identical packages** and the **type of package**. Provide the **quantity of the waste** by listing gallons for liquids and cubic feet for solids. The weight must be provided for all wastes in pounds.

##### Waste Characterization

Provide the name of the waste and the process that generated it. If the waste is a mixture or listed as a trade name, list all constituents in the spaces provided. A Material Safety Data Sheet (MSDS) may also be attached to provide information on the waste's constituents. Check off all of the appropriate boxes pertaining to the waste's physical state and characteristics.

##### Precautions

List any special hazards that should be considered when picking up and transporting waste (i.e., shock sensitive, unstable).

##### Process Knowledge Statement

This form is only intended for use on wastes that have not had radioactivity added to them at any time. If the form is initialed to indicate the waste has been in a Radiological Area, a Process Knowledge Certification Form (PKCF) must be completed and attached to this form indicating that no radioactivity has been added to this waste.

**For wastes that have never been in a radiological area, a PKCF does not have to be attached to this form.**

##### Certification

The certification at the bottom of the Waste Control Form must be signed by the waste generator. It certifies that all information provided is true and complete; that waste is being minimized to the extent possible; and that no radioactivity has been added to this waste.

The following web sites are also available to help simplify Waste Management and provide information on Pollution Prevention.

[www.bnl.gov/wmd](http://www.bnl.gov/wmd)

The Waste Management Program home page provides a link to "How Do I Manage This Waste Stream," the BNL hazardous and radioactive waste pick-up schedule, contacts, and services available to BNL to assist with waste management needs.

[www.bnl.gov/esd/pollutionpreve/](http://www.bnl.gov/esd/pollutionpreve/)

Environmental Services/Pollution Prevention home page provides information on BNL Pollution Prevention projects, funding opportunities, recycling information, as well as links to "How Do I Manage This Waste Stream" and other P2 resources.